

PI 549274. *Festuca ovina* L. POACEAE Sheep fescue

**Donated by:** Meyer, W., Pure-Seed Testing, Inc., 3057 G. Street, Hubbard, Oregon, United States. Received May 07, 1991.

**origin:** United States. **cultivar:** BIGHORN. **pedigree:** Advanced generation synthetic resulting from 3 cycles of recurrent selection. Germplasm originated from old turf areas in New Jersey. **remarks:** Low growing turf with good density, fine texture and blue gray color. Performed well in turf trials across U.S. Resistance good to net blotch (*Drechslera dictyoides*), Fusarium patch (*Fusarium nivale*), dollar spot (*Sclerotinia homeocarpa*), and red thread (*Laetisaria fuciformis*). Perennial. Cultivar. Seed.

PI 549275. *Triticum aestivum* L. POACEAE Common wheat

**Donated by:** Talbert, L.E., Montana Agr. Exp. Sta., Montana State University, Bozeman, Montana, United States; and Agricultural Research Service -- USDA. **remarks:** Hi-Line Wheat. Received May 07, 1991.

**origin:** United States. **origin institute:** Montana Agr. Exp. Sta., Montana State University, Bozeman, Montana 59717. **cultivar:** HI-LINE. **pedigree:** PK176/Sheridan//Shortana. **other id:** CV-771. **source:** Crop Sci. 32(1):283 1992. **group:** CSR-WHEAT. **remarks:** Hard red semidwarf with white straw and chaff. Spike awned, nodding slightly at maturity. Kernels red, short and ovate with mid-sized brush. Hollow stemmed and susceptible to wheat stem sawfly (*Cephus cinctus*). Resistant to prevalent races of stem rust (*Puccinia graminis*). Susceptible to leaf rust (*Puccinia recondita*) and stripe rust (*Puccinia striiformis*). Matures at midseason. Produces good test. Spring Annual. Cultivar. Seed.

PI 549276. *Triticum aestivum* L. POACEAE Common wheat

**Donated by:** Sears, R.G., Kansas Agr. Exp. Sta., Kansas State University, Manhattan, Kansas, United States; and Agricultural Research Service -- USDA. **remarks:** Hamlet Wheat Germplasm. Received May 07, 1991.